Submission Worksheet

CLICK TO GRADE

https://learn.ethereallab.app/assignment/IT114-003-F2024/it114-module-2-java-refresh-readings/grade/vvh

Course: IT114-003-F2024
Assigment: [IT114] Module 2 Java Refresh Readings
Student: Valeria C. (vvh)

Submissions:

Submission Selection

1 Submission [submitted] 9/26/2024 10:27:49 PM

Instructions

COLLAPSE

1. Visit w3schools and go to the Java Tutorial section: https://my-learning.w3schools.com/tutorial/java
2. Complete the following readings
    1. Introduction Lessons 1.1 - 1.5
    2. Output Lessons 2.1 - 2.2
    3. Variables Lessons 3.1 - 3.4
    4. Data Types Lessons 4.1 - 4.7
    5. Operators and Math 6.1 - 6.2
    6. Conditionals Lessons 7.1 - 7.3
    7. Loops Lessons 8.1 - 8.4
    8. Arrays 9.1 - 9.3

Guide:

1. Make sure you're in the main branch locally (`git checkout main`) and `git pull origin main` any pending changes
2. Make a new branch per the recommended branch name below (`git checkout -b ...`)
3. Fill in the items in the worksheet below (save as often as necessary)
4. Once finished, export the worksheet
5. Add the output file to any location of your choice in your repository folder (i.e., a Module2 folder)
6. Check that git sees it via `git status`
7. If everything is good, continue to submit
    1. Track the file(s) via `git add (name_of_file)`
    2. Commit the changes via `git commit -m "some summary message"` (don't forget the commit message)

3. Push the changes to GitHub via `git push origin (the_branch_name)` (don't forget to refer to the proper branch)
4. Create a pull request from the homework related branch to main (i.e., main <- "homework branch")
5. Open and complete the merge of the pull request (it should turn purple)
6. Locally checkout main and pull the latest changes (to prepare for future work)
7. Take the same output file and upload it to Canvas

Branch name: M2-Java-Readings

Group

100%

Group: Learn Java Tutorial (Part 1)
Tasks: 1
Points: 8

COLLAPSE

Task

100%

Group: Learn Java Tutorial (Part 1)
Task #1: Read the following sections
Weight: ~100%
Points: ~8.00

COLLAPSE

Columns: 3

Sub-Task

100%

Group: Learn Java Tutorial (Part 1)
Task #1: Read the following sections
Sub Task #1: Introduction
Lessons 1.1 - 1.5

Task Screenshots

Gallery Style: 2 Columns

4 2 1

Java Introduction screenshot

Caption(s) (required) ✓

Sub-Task

100%

Group: Learn Java Tutorial (Part 1)
Task #1: Read the following sections
Sub Task #2: Output
Lessons 2.1 - 2.2

Task Screenshots

Gallery Style: 2 Columns

4 2 1

Java Output Screenshot

Caption(s) (required) ✓

Sub-Task

100%

Group: Learn Java Tutorial (Part 1)
Task #1: Read the following sections
Sub Task #3: Variables
Lessons 3.1 - 3.4

Task Screenshots

Gallery Style: 2 Columns

4 2 1

Java Variables Screenshot

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Caption Hint: *Describe/highlight what's being shown*

Caption Hint: *Describe/highlight what's being shown*

Sub-Task 100% Group: Learn Java Tutorial (Part 1) Task #1: Read the following sections Sub Task #4: Data Types Lessons 4.1 - 4.7

Sub-Task 100% Group: Learn Java Tutorial (Part 1) Task #1: Read the following sections Sub Task #5: Operators and Math 6.1 - 6.2

Sub-Task 100% Group: Learn Java Tutorial (Part 1) Task #1: Read the following sections Sub Task #6: Conditionals Lessons 7.1 - 7.3

Task Screenshots

Gallery Style: 2 Columns

4 2 1

Data Types Screenshot

Task Screenshots

Gallery Style: 2 Columns

4 2 1

Operators & Math Java Screenshot

Task Screenshots

Gallery Style: 2 Columns

4 2 1

Conditional Java Screenshot

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Sub-Task 100% Group: Learn Java Tutorial (Part 1) Task #1: Read the following sections Sub Task #7: Loops Lessons 8.1 - 8.4

Sub-Task 100% Group: Learn Java Tutorial (Part 1) Task #1: Read the following sections Sub Task #8: Arrays 9.1 - 9.3

Task Screenshots

Gallery Style: 2 Columns

4 2 1

Loops Java Screenshot

Task Screenshots

Gallery Style: 2 Columns

4 2 1

Arrays Java Screenshot

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

Caption(s) (required) ✓

Caption Hint: *Describe/highlight what's being shown*

End of Task 1

End of Group: Learn Java Tutorial (Part 1)

Task Status: 1/1

Group

100%

Group: Reflection
Tasks: 1
Points: 2

COLLAPSE

Task

100%

Group: Reflection
Task #1: Reflect on the following topics
Weight: ~100%
Points: ~2.00

COLLAPSE

Columns: 3

Sub-Task

100%

Group: Reflection
Task #1: Reflect on the following topics
Sub Task #1: What concepts/topics were totally new to you?

Task Response Prompt

Mention specific concepts/topics

Response:

There were no particular new concepts to me. I had idea of some of the topics I went over, but I have to say, concepts like: switch statements, breaks, and continue were good to go over because I did not remember much of them.

switch

- the switch expression is evaluated once
- the value of the expression is compared with the values of each case
- if there is a match, the associated block of code is executed I could over the following concepts: break
- when java reaches the break

Sub-Task

100%

Group: Reflection
Task #1: Reflect on the following topics
Sub Task #2: What concepts/topics were you already familiar with?

Task Response Prompt

Mention specific concepts/topics

Response:

Since I took CS113, I remember going over some of the concepts that came up in W3schools like the arrays, loops, java types, identifiers, the operators... I still believe it was very helpful for me going over these concepts again because it worked as a refreshing to be ready for the upcoming assignments.

Sub-Task

100%

Group: Reflection
Task #1: Reflect on the following topics
Sub Task #3: What topics do you still not feel confident about? If confident,

Task Response Prompt

At least a few reasonable sentences.

Response:

I feel like in terms of concepts, I can have an idea of what they mean, but I feel like I do get confused when its about problems using loops, or switch statements. I do not feel %100 confident recognizing the logic of a problem and knowing lets say for example how if we place a particular statement before or after another condition gives an especific output.

keyword, it breaks out of the switch block. this will stop the execution of more code and cade testing inside the block
- it can also be used to jump out of a loop

continue

- breaks one iteration in the loop, if a specified condition occurs, and continues with the next iteration in the loop

End of Task 1

End of Group: Reflection
Task Status: 1/1

End of Assignment